- Bldg./Room -IC 3600

Organization _

UNITED STATES PATENT AND TRADEMARK OFFICE

P.O. Box 1450

Alexandria, VA 22313-1450

If Undeliverable Return In Ten Days

Official Business

Penalty For Private Use, \$300

\$ 00.39° RON ZIPCODE 22314 U.S. OFFICIAL MAII
PENALTY FOR A CHARSPOSS STATES OF STATES RECEIVED MAY 2 3 2007 AN EQUAL OPPORTUNITY EMPLOYER

5E 808 NHXHE

nender As Adoressed Forward NOT DELIVERABLE TO UNABLE TO BC: 22313145050

22 05/20/07

to from the throng the transfer than the throng the territory





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/08/2007

HILL STEADMAN & SIMPSON
Patent Department
6600 Sears Tower
233 South Wacker Drive
CHICAGO, IL 60606



EXAMINER

HAGEMAN, MARK

ART UNIT PAPER NUMBER

3653

DATE MAILED: 05/08/2007

ĺ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/463,495	01/25/2000	ULRICH NEUMANN	P99,2572	6397

TITLE OF INVENTION: ROLL STORAGE SYSTEM FOR SHEET-SHAPED OBJECTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	08/08/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

marcariata All further	correspondence includin d below or directed oth	o the Patent advance of	rders and notification of n a) specifying a new corres	naintenance fees w pondence address;	and/or (b) indicating a sepa	arate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee(s) Transmittal. This ers. Each additional	mailing can only be used for s certificate cannot be used to paper, such as an assignment of mailing or transmission.	for any other accompanying
HILL STEADN Patent Department 6600 Sears Towe				Cort	ificate of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
233 South Wack						. (Depositor's name)
CHICAGO, IL 6	,					(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/463,495 FITLE OF INVENTIÓN:	01/25/2000 ROLL STORAGE SYS	STEM FOR SHEET-SHA	ULRICH NEUMANN APED OBJECTS		P99,2572	6397
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	· \$0	\$0	\$1400	08/08/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		
HAGEMA	N, MARK	3653	209-584000	J		
CFR 1.363). Change of corresponders from PTO/SE "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME AL PLEASE NOTE: Unl	cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident n in 37 CFR 3.11. Comp	"Indication form led. Use of a Customer A TO BE PRINTED ON ified below, no assignee	(1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attolisted, no name will be THE PATENT (print or type data will appear on the port a substitute for filing an (B) RESIDENCE: (CITY)	vely, e firm (having as a agent) and the nam- meys or agents. If printed. be) atent. If an assign- assignment.	member a 2es of up to no name is 3ee is identified below, the continue and the continue are set of the continue are set	document has been filed for
Please check the appropri	ate assignee category or	categories (will not be p	rinted on the patent):	Individual 🗆 Co	orporation or other private gr	oup entity Government
	o small entity discount p	permitted)	 4b. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 			
5. Change in Entity Stat	SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAI	LL ENTITY status. See 37 C	CFR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademarl	ed from anyone other than t k Office.	he applicant; a regi	stered attorney or agent; or t	he assignee or other party in
Authorized Signature				Date	·	
Typed or printed name				_	lo	
This collection of inform an application. Confiden submitting the complete this form and/or suggesting 1450. Alexandria.	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu firginia 22313-1450. DO	CFR 1.311. The information U.S.C. 122 and 37 CFR by U.S.C. 122 and 37 CFR by U.S.C. Time will variety, should be sent to the D. NOT SEND FEES OR	ion is required to obtain or to 1.14. This collection is esty depending upon the individue Chief Information Office COMPLETED FORMS To 1.14.	retain a benefit by t timated to take 12 i vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he public which is to file (ar minutes to complete, includi imments on the amount of t Trademark Office, U.S. Dep S. SEND TO: Commissioner	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
09/463,495	01/25/2000	ULRICH NEUMANN	P99,2572	6397		
759	. 05/08/2007		EXAM	EXAMINER		
HILL STEADMAN & SIMPSON			HAGEMAN, MARK			
Patent Department			ART UNIT	PAPER NUMBER		
6600 Sears Tower			3653			
233 South Wacker I		DATE MAILED: 05/08/200	7			
CHICAGO, IL 6060	06					

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	09/463,495	NEUMANN ET AL.
Notice of Allowability	Examiner	Art Unit
	Mark Hageman	3653
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS nerewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	is (OR REMAINS) CLOSED in or other appropriate communities. This application is s	n this application. If not included unication will be mailed in due course. THIS
 This communication is responsive to the amendment after 	r final dated 4-27-2007.	
2. ☑ The allowed claim(s) is/are <u>16-24</u> .		
a) Acknowledgment is made of a claim for foreign priority uses a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have 1. Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONITHIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subminformation in the company of the Notice of Draftsper (a) including changes required by the Notice of Draftsper (b) hereto or 2) to Paper No./Mail Date [b) including changes required by the attached Examines Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in 1. DEPOSIT OF and/or INFORMATION about the department of the company of the department of the department of the company of the company of the department of the company of the department of the company of the company of the department of the company of the	re been received. re been received in Application occuments have been received of this communication to file MENT of this application. mitted. Note the attached EXAMERS reason(s) why the oath of the submitted. reson's Patent Drawing Review of the header according to 37 Closit of BIOLOGICAL MAT	on No d in this national stage application from the e a reply complying with the requirements AMINER'S AMENDMENT or NOTICE OF r declaration is deficient. w (PTO-948) attached r in the Office action of the drawings in the front (not the back) of FR 1.121(d). ERIAL must be submitted. Note the
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. Interview S Paper No. 7. Examiner's	nformal Patent Application Summary (PTO-413), /Mail Date SAmendment/Comment Statement of Reasons for Allowance